



GP 3800A

Portable Generators



Versatile and dependable portable power

Portable generator power designed for construction and rental applications or anywhere high performance, reliable power is needed. Built with heavy-duty frames and premium components to provide long, trouble-free operation even in abusive environments. Compact and quiet generator is ideal for powering a variety of equipment including high starting amperage tools.

- Best in class tool starting and voltage regulation due to a unique step-start generator technology with AVR (automatic voltage regulation) and separate excitation winding.
- Central GFCI (neutral bonded to ground) sensor system eliminates common GFI outlet failures while offering personal protection on all receptacles including 240 Volt. Meets the latest NEC and OSHA jobsite standards.
- Unique auto-idle control with time delay system automatically reduces the engine to a low speed reducing fuel consumption, noise and wear.
- Full wrap-around frame with dual cross-member support, high impact polyethylene fuel tank and heavy duty shock-mounting combine to provide outstanding impact protection.
- Honda engine with low oil shutdown. Fully compliant with the latest EPA evaporative emissions regulations.

Technical specifications



Portable Premium Generators

Dimensions

L x W x H Overall	27 x 21 x 21.2 in
L x W x H Shipping	28 x 21.5 x 23.2 in
Weight Dry	167.8 lb
Shipping weight without Fuel	173 lb

Operating data

Operating weight with Fuel	198 lb
Circuit breaker AC - 1 Phase 2 Pole	16 A
Receptacles AC Outlet	(2)125V,20A Duplex
Receptacles AC Outlet	125V,20A Duplex
Receptacles AC Outlet	125V,30A Twist Lock

Electrical system

Electrical power Max Output	3,800 W
Electrical power Continuous Power	3,400 W
Voltage AC - 1 Phase	120/ 240 V
Current AC - 1 Phase	28.3/ 14.2 A
Frequency	60 Hz
Power factor	1 cos Φ 1~
Generator model	AVR With Brushes
Power Rating Specification	SAE J1349

Engine / Motor

Engine / Motor	Honda
Engine / Motor manufacturer	GX240 RT2
Cylinder	1
Displacement	16.5 in ³
Operating performance	7.1 kW
RPM / speed Operating	3,600 rpm
Tank capacity Oil	1.2 US qt
Tank capacity Fuel	4.94 US gal
Fuel type	Gasoline



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all it takes!

Fuel consumption	0.63 US gal/h
Runtime	7.8 h

Please note

that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions. Subject to alterations and errors excepted. Applicable also to illustrations.
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